



Attorney Docket No: U007 (BPAY.0010004)

DR
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Timothy L. Robinson

Serial No.: 10/625,045

Examiner: To Be Assigned

Confirmation No.: 1087

Art Unit: 3621

Filed: 7/23/2003

For: SYSTEM AND METHOD FOR BIOMETRIC AUTHORIZATION OF AGE-RESTRICTED TRANSACTIONS CONDUCTED AT AN UNATTENDED DEVICE

Commissioner for Patents
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

- In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- In accordance with 37 C.F.R. §1.97(c), also enclosed is:
 - the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
 - a statement as specified in 37 C.F.R. §1.97(e).
- In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. §1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- Check No. ____ in the amount of \$____ for the total fee is attached.
- Authorization to charge a credit card for the total fee is attached.
- A return receipt postcard is also enclosed.

Dated: 12/16/04

By:

Respectfully submitted,


Duane S. Kobayashi
Reg. No. 41122

Law Office of Duane S. Kobayashi
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Reston, VA 20194
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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(c)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.

- Pursuant to 37 C.F.R. §1.98, a copy of document cited in the attached Form PTO/SB/08A is enclosed.
- Pursuant to the U.S. Patent and Trademark Office's waiver of 37 C.F.R. §1.98(a)(2)(i) for applications filed after June 30, 2003, no copies of U.S. patents and patent applications cited in the attached Form PTO/SB/08 are being provided.
- No copies of documents B1-B14 listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. 10/251,305, filed September 20, 2002, to which the above-identified application claims priority under 35 U.S.C. §120.
- Publication(s) __ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to __ application serial no. __ and mailed on __.
- Enclosed is a copy of a non-English publication(s) __. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).

- Enclosed is a copy of a non-English publication(s) ___. English language publication ___. (copy enclosed) claims priority from this non-English publication.
- Enclosed is an explanation of non-English publication(s) ___. for which an English translation is not available.
- The Examiner's attention is directed to co-pending patent Application Serial No. 60/324,229, filed September 21, 2001, Application Serial No. 10/251,305, filed September 20, 2002, Application Serial No. 10/369,235, filed February 19, 2003, Application Serial No. 10/464,148, filed June 18, 2003, Application Serial No. 10/678,646, filed October 6, 2003, Application Serial No. 10/725,394, filed December 3, 2003, Application Serial No. 10/743,189, filed December 22, 2003, Application Serial No. 10/861,864, filed June 7, 2004, Application Serial No. 10/829,448, filed April 22, 2004, and Application Serial No. 10/840,784, filed May 7, 2004, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination of the present application.

This Information Disclosure Statement is filed within any one of the following time periods:

- within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- before the mailing date of a first office action on the merits; or
- before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Respectfully submitted,

Dated: 12/16/04

By:



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Reg. No. 41122

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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Complete if Known

Application Number	10/625,045
Filing Date	7/23/2003
First Named Inventor	ROBINSON
Group Art Unit	3621
Examiner Name	To Be Assigned
Attorney Docket Number	U007 (BPAY.0010004)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY
		Number	Kind Code ² (if known)		
A1	D425800			Shin	05/2000
A2	20040143505			Kovach	07/2004
A3	20040088295			Glazer, et al.	05/2004
A4	20040054587			Dev et al.	03/2004
A5	20030236704			Antonucci	12/2003
A6	20030229790			Russell, William	12/2003
A7	20030229540			Algiene	12/2003
A8	20030229539			Algiene	12/2003
A9	20030216967			Williams	11/2003
A10	20030191709			Elston, Stephen et al.	10/2003
A11	20030090473			Joshi, Vikas B.	05/2003
A12	20030055727			Walker et al.	03/2003
A13	20030034876			Puchek et al.	02/2003
A14	20030018522			Denimarck, et al.	01/2003
A15	20030009393			Norris	01/2003
A16	20030009382			D'Arbeloff et al.	01/2003
A17	20030006277			Maskatiya, Vali et al.	01/2003
A18	20020196963			Bardwell, William E.	12/2002
A19	20020194128			Maritzen, et al.	12/2002
A20	20020162031			Levin et al.	10/2002
A21	20020161629			Jentoft, Keith	10/2002

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Annlicant is to place a check mark here if English translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/625,045
				Filing Date	7/23/2003
				First Named Inventor	ROBINSON
				Group Art Unit	3621
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Examiner Initials*	Cite No. ⁷	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY
		Number	Kind Code ⁸ (if known)		
A22	20020148892			Bardwell, William E.	10/2002
A23	20020128851			Chefalas et al.	09/2002
A24	20020116266			Marshall, Thaddeus	08/2002
A25	20020112177			Voltmer et al.	08/2002
A26	20020094111			Puchek et al.	07/2002
A27	20020087413			Mahaffy et al.	07/2002
A28	20020077902			Marcus, Dwight	06/2002
A29	20020077890			LaPointe, Patrick L. et al.	06/2002
A30	20020077889			Kolls	06/2002
A31	20020062249			Iannacci, Gregory	05/2002
A32	20020038165			McHale, John T. IV et al.	03/2002
A33	20020029196			Metcalf et al.	03/2002
A34	20020019811			Lapsley, Philip D. et al.	02/2002
A35	20010042022			Kirkpatrick et al.	11/2001
A36	20010034609			Dovolis, Gregg J.	10/2001
A37	20010025245			Flickinger et al.	09/2001
A38	20010011680			Soltesz, John et al.	08/2001
A39	6,748,365			Quinlan et al.	06/2004
A40	6,695,206			Ross	02/2004
A41	6,655,585			Shinn	12/2003
A42	6,647,372			Brady, et al.	11/2003
A43	6,636,973			Novoa, et al.	10/2003
A44	6,554,705			Cumbers	04/2003
A45	6,539,282			Metcalf et al.	03/2003
A46	6,529,878			De Rafael et al.	03/2003
A47	6,529,871			Kanevsky et al.	03/2003
A48	6,523,741			DiMaria et al.	02/2003
A49	6,522,772			Morrison et al.	02/2003
A50	6,497,360			Schulze	12/2002
A51	6,496,595			Puchek et al.	12/2002
A52	6,477,509			Hammons et al.	11/2002
A53	6,470,233			Johnson, Jr.	10/2002
A54	6,466,917			Goyal et al.	10/2002
A55	6,463,127			Maier et al.	10/2002
A56	6,446,044			Luth et al.	09/2002
A57	6,433,818			Steinberg et al.	08/2002
A58	6,424,249			Houvener	07/2002
A59	6,422,464			Terranova	07/2002
A60	6,415,262			Walker et al.	07/2002
A61	6,397,198			Hoffman, et al.	05/2002
A62	6,397,126			Nelson	05/2002
A63	6,389,401			Kepecs	05/2002
A64	6,381,344			Smithies et al.	04/2002

Examiner Signature	Date Considered
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⁸ See attached Kinds of U.S. Patent Documents



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		Number	Kind Code ¹⁰ (if known)		
A65	6,370,649			Angelo et al.	04/2002
A66	6,366,582			Hoffman, et al.	04/2002
A67	6,345,263			Matsumoto et al.	02/2002
A68	6,341,169			Cadorette, Jr. et al.	01/2002
A69	6,334,109			Kanevsky et al.	12/2001
A70	6,332,134			Foster	12/2001
A71	6,330,543			Kepecs	12/2001
A72	6,327,573			Walker et al.	12/2001
A73	6,321,339			French et al.	11/2001
A74	6,314,169			Schelberg, Jr. et al.	11/2001
A75	6,310,966			Dulude et al.	10/2001
A76	6,307,956			Black	10/2001
A77	6,307,955			Zank et al.	10/2001
A78	6,282,658			French et al.	08/2001
A79	6,269,348			Pare, Jr. et al.	07/2001
A80	6,246,751			Bergl et al.	06/2001
A81	6,233,564			Schulze, Jr.	05/2001
A82	6,230,148			Pare, Jr. et al.	05/2001
A83	6,222,914			McMullin	04/2001
A84	6,196,460			Shin	03/2001
A85	6,192,142			Pare, Jr. et al.	02/2001
A86	6,181,807			Setlak, et al.	01/2001
A87	6,175,922			Wang, Ynjiun	01/2001
A88	6,161,090			Kanevsky et al.	12/2000
A89	6,161,059			Tedesco et al.	12/2000
A90	6,154,879			Pare, Jr. et al.	11/2000
A91	6,148,091			DiMaria	11/2000
A92	6,119,932			Maloney et al.	09/2000
A93	6,094,632			Hattori	07/2000
A94	6,092,192			Kanevsky et al.	07/2000
A95	6,070,147			Harms et al.	05/2000
A96	6,070,141			Houvener et al.	05/2000
A97	6,061,660			Eggleston et al.	05/2000
A98	6,040,783			Houvener et al.	03/2000
A99	6,012,039			Hoffman et al.	01/2000
A100	6,009,411			Kepecs	12/1999
A101	5,984,366			Priddy	11/1999
A102	5,982,914			Lee et al.	11/1999
A103	5,943,423			Mutic	08/1999
A104	5,933,816			Zeanah et al.	08/1999
A105	5,930,804			Yu et al.	07/1999
A106	5,927,544			Kanoh et al.	07/1999
A107	5,914,472			Foladare et al.	06/1999

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		Number	Kind Code ¹² (if known)		
	A108	5,897,616		Kanevsky et al.	04/1999
	A109	5,893,075		Plainfield, et al.	04/1999
	A110	5,872,834		Teitelbaum	02/1999
	A111	5,870,723		Pare, Jr. et al.	02/1999
	A112	5,864,623		Messina et al.	01/1999
	A113	5,850,442		Muftic	12/1998
	A114	5,845,256		Pescitelli et al.	12/1998
	A115	5,838,812		Pare, Jr. et al.	11/1998
	A116	5,832,464		Houvener et al.	11/1998
	A117	5,805,719		Pare, Jr. et al.	09/1998
	A118	5,802,199		Pare, Jr. et al.	09/1998
	A119	5,799,092		Kristol, et al.	08/1998
	A120	5,790,785		Klug et al.	08/1998
	A121	5,790,674		Houvener et al.	08/1998
	A122	5,764,789		Pare, Jr. et al.	06/1998
	A123	5,745,598		Shaw et al.	04/1998
	A124	5,737,439		Lapsley et al.	04/1998
	A125	5,722,526		Sharrard	03/1998
	A126	5,696,739		Chang	12/1997
	A127	5,688,974		Devine, et al.	11/1997
	A128	5,679,938		Templeton et al.	10/1997
	A129	5,657,389		Houvener	08/1997
	A130	5,615,217		Horne et al.	03/1997
	A131	5,613,012		Hoffman et al.	03/1997
	A132	5,602,933		Blackwell et al.	02/1997
	A133	5,598,474		Johnson	01/1997
	A134	5,594,806		Colbert	01/1997
	A135	5,581,630		Bonneau, Jr.	12/1996
	A136	5,523,551		Scott	06/1996
	A137	5,485,510		Colbert	01/1996
	A138	5,483,601		Faulkner	01/1996
	A139	5,450,980		Laidlaw	09/1995
	A140	5,386,104		Sime	01/1995
	A141	5,352,876		Watanabe et al.	10/1994
	A142	5,280,527		Gullman, et al.	01/1994
	A143	4,995,081		Leighton et al.	02/1991
	A144	4,915,205		Reid et al.	04/1990
	A145	4,879,747		Leighton et al.	11/1989
	A146	4,716,593		Hirai et al.	12/1987
	A147	4,553,222		Kurland, et al.	12/1985
	A148	4,359,631		Lockwood, et al.	11/1982
	A149	4,230,214		Cortez	10/1980

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	B1	S. Davies. Touching Big Brother. How Biometric Technology Will Fuse Flesh and Machine. Information Technology & People. Vol. 7 (4) 1994	
	B 2	Lawrence Aragon. Show me some ID. PC Week Online (http://www.zdnet.com/pcweek/0112/12bio.html) Jan. 1998	
	B 3	Gerald Lazar. Agencies Scan Biometrics for Potential Applications. FCW.com (http://www.fcw.com.pubs.few.1997/0120/feature.htm) Jan. 1997	
	B 4	Comparison of Biometric Identification Methods. http://www.and.nl/id/gen_biom.html . Dec. 1998	
	B 5	The Speech Recognition API (SRAPI) Committee Announces Support for Speaker Verification. http://www.srapi.com/svapipr.html . Oct. 1996	
	B 6	New Technology Enables Computers to Identify, Verify User Voices. http://www.srapi.com/savpi/pr041597.html . Apr. 1997	
	B 7	Accounting 5544. Biometric Technology. http://acctserver.cob.vt.edu/faculty.jhicks/acct5544/present/ddevereah.htm . Apr. 1997	
	B 8	VAULT FAQs. http://www.ImagineNation.com/Xanadu/Vault . Jun. 1997	
	B 9	John Daugman. The Scientific Basis for Iris Recognition. Http://www.iriscan.com/basis.htm . Dec. 1998	
	B 10	Electronic Banking 1. http://www.sjb.co.uk/ebl.html . Aug. 1998	
	B 11	Biometric Technology Today (Btt). Vol. 6(5) Sep. 1998	
	B 12	Biometric Digest. Mar. 1998	
	B 13	Biometrics in Human Services. Vol. 2(1) Feb. 1998	
	B 14	"The Biometric Bar Tab Project." http://www.csee.wvu.edu/~wisc/biometric/index.htm , including December 9, 2002 Proposal and May 5, 2003 Team Report.	

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